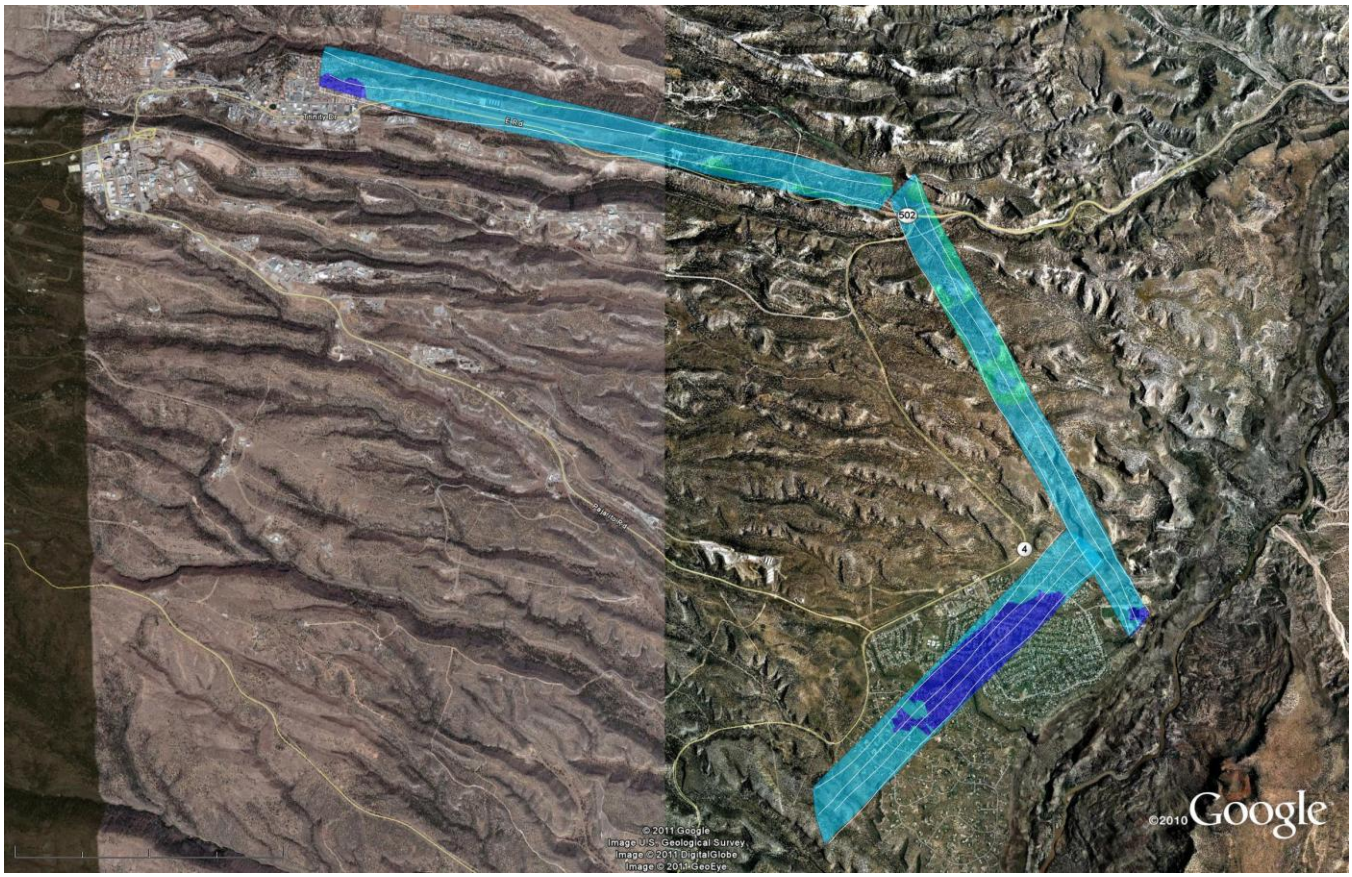
Image 1

Los Alamos Survey Areas
Exposure Rate Contour Map
June 30, 2011



Parameter	Exposure Rate (uR/hr)		
	< 5.0000		25.000 : 30.000
	5.0000 : 10.000		30.000 : 35.000
	10.000 : 15.000		35.000 : 40.000
	15.000 : 20.000		40.000 : 45.000
	20.000 : 25.000		> 45.000

ASPECT Program

Flight Parameters

1000 ft altitude
500 ft line spacing
110 knots
1 second acquisition time

Radiation can be measured in exposure rate. Typical background exposure rates in New Mexico range from 5 - 20 µR/hr. The maximum exposure rate for this survey was 12 µR/hr. This is in the normal range. The exposure rate contour map indicates estimated radiation exposure rates on the ground and can be used to identify hazardous levels of radiation. This map indicates that there are no hazardous levels in the area surveyed.

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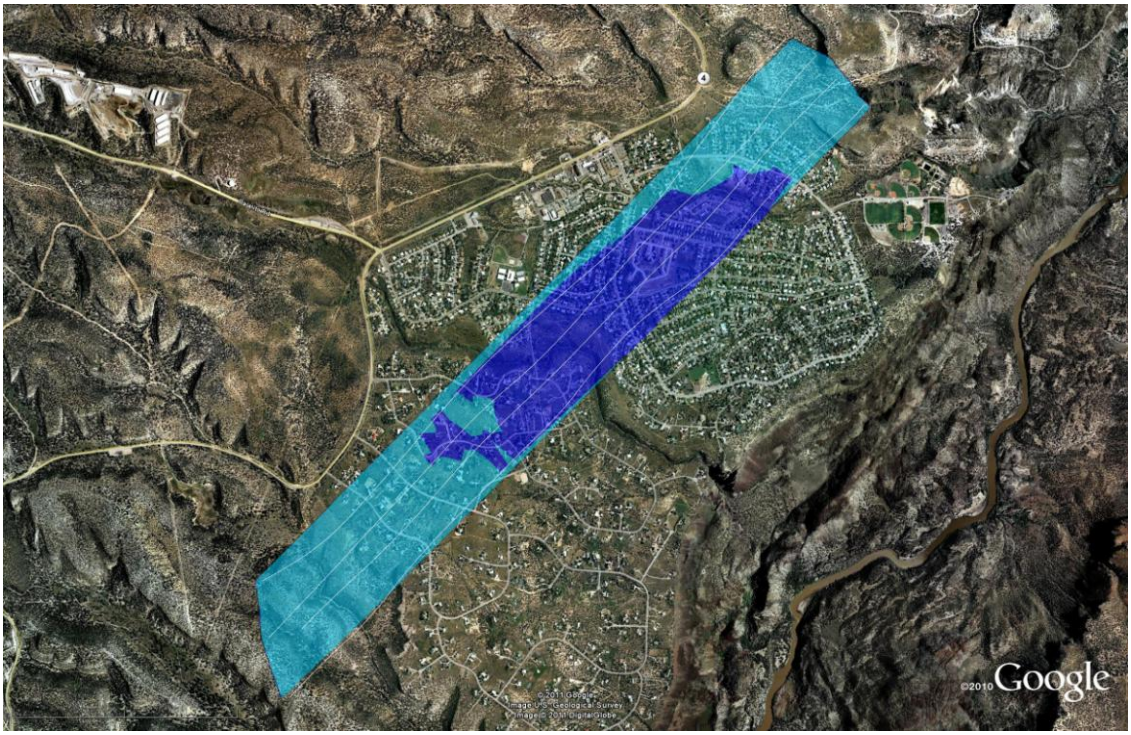
Las Conchas Survey

Image 2

White Rock Area
Exposure Rate Contour Map
June 30, 2011



Parameter	Exposure Rate (uR/hr)		
	< 5.0000		25.000 : 30.000
	5.0000 : 10.000		30.000 : 35.000
	10.000 : 15.000		35.000 : 40.000
	15.000 : 20.000		40.000 : 45.000
	20.000 : 25.000		> 45.000

ASPECT Program

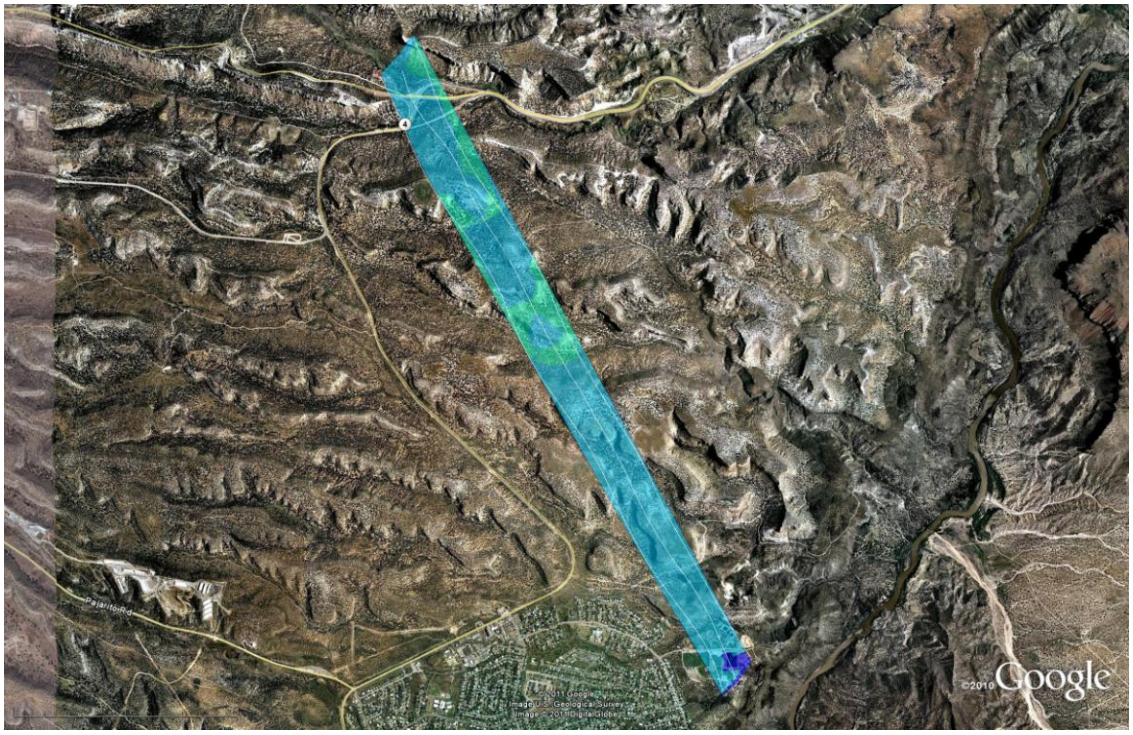
Flight Parameters

1000 ft altitude
500 ft line spacing
110 knots
1 second acquisition time

Radiation can be measured in exposure rate. Typical background exposure rates in New Mexico range from 5 - 20 μR/hr. The maximum exposure rate for this survey was 9 μR/hr. This is in the normal range. The exposure rate contour map indicates estimated radiation exposure rates on the ground and can be used to identify hazardous levels of radiation. This map indicates that there are no hazardous levels in the area surveyed.

Image 3

Los Alamos East Area
Exposure Rate Contour Map
June 30, 2011



Parameter	Exposure Rate (uR/hr)		
	< 5.0000		25.000 : 30.000
	5.0000 : 10.000		30.000 : 35.000
	10.000 : 15.000		35.000 : 40.000
	15.000 : 20.000		40.000 : 45.000
	20.000 : 25.000		> 45.000

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
EPA
NATIONAL DECON TEAM
EMERGENCY RESPONSE

ASPECT Program

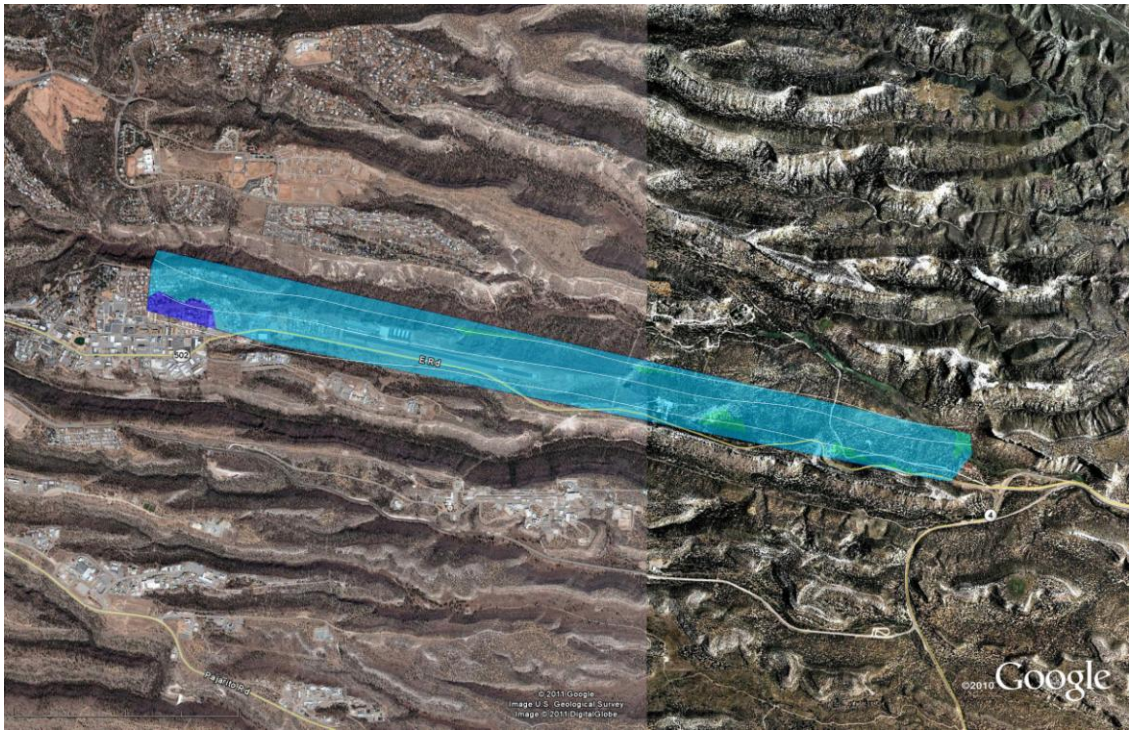
Flight Parameters

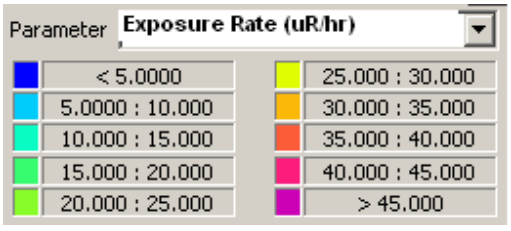
1000 ft altitude
500 ft line spacing
110 knots
1 second acquisition time

Radiation can be measured in exposure rate. Typical background exposure rates in New Mexico range from 5 - 20 μR/hr. The maximum exposure rate for this survey was 12 μR/hr. This is in the normal range. The exposure rate contour map indicates estimated radiation exposure rates on the ground and can be used to identify hazardous levels of radiation. This map indicates that there are no hazardous levels in the area surveyed.

Image 4

Los Alamos City Area
Exposure Rate Contour Map
June 30, 2011





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
EPA
NATIONAL DECON TEAM
EMERGENCY RESPONSE

ASPECT Program

Flight Parameters

1000 ft altitude
500 ft line spacing
110 knots
1 second acquisition time

Radiation can be measured in exposure rate. Typical background exposure rates in New Mexico range from 5 - 20 µR/hr. The maximum exposure rate for this survey was 12 µR/hr. This is in the normal range. The exposure rate contour map indicates estimated radiation exposure rates on the ground and can be used to identify hazardous levels of radiation. This map indicates that there are no hazardous levels in the area surveyed.